

Have you used green chemistry to make an impact in your business, community, or school?

If you have replaced or reduced a hazardous substance, reduced resource use, enhanced recyclability, or designed a safer chemical product or process, you may be eligible for a 2013 Michigan Green Chemistry Governor's Award.

To learn more about green chemistry, see the definition and 12 Principles of Green Chemistry on the <u>Michigan Green Chemistry Clearinghouse</u> website. See the full nomination packet to further explore the criteria, rules, and nomination process for this award, and also to see previous award winners, at: <u>www.michigan.gov/greenchemistry.</u>

- ▲ The Award Program is open to individuals, groups, and organizations in Michigan, both nonprofit and for profit, including industry, academia, education, and advocates.
- A green chemistry technology can be an entirely new chemical product or process or an improvement on an existing product or process.
- ▲ Green chemistry improves upon all types of chemical products and processes by constraining their impacts on human health and the environment relative to competing technologies. Benefits to human health and the environment may occur at any point in the technology's lifecycle: feedstock, synthesis, use, and ultimate fate.

You should consider nominating for an award if your project, in general, fits the following checklist:

- ▲ The nominated project benefits human health and/or the environment along some or all of the value chain, including feedstock, synthesis, use, and ultimate environmental fate.
- ▲ The nominee can demonstrate a benefit to Michigan.
- ▲ The nominee has achieved a significant milestone in the last five years.
- ▲ The nomination fits into one of the following categories: Small Business, Business, Academic, Education, or Public/Advocacy.
- ▲ The nominated project is innovative, demonstrates scientific merit, can show human and/or environmental health benefits, and can demonstrate applicability and impact.
- ▲ The nominee can provide information and data to demonstrate green chemistry aspects, particularly relative to existing alternative technologies. The nominee can provide data, e.g. toxicity, life cycle, or other data, as appropriate.

Nominations are due by July 19, 2013.

Contact Mr. Chris Affeldt with questions at greenchemistry@michigan.gov.